

**CPC****COOPERATIVE PATENT CLASSIFICATION****A41B****SHIRTS  
UNDERWEAR  
BABY LINEN  
HANDKERCHIEFS****Guide heading:****A41B 1/00****Shirts**

- A41B 1/02 . with front inserts
- A41B 1/04 . convertible into cami-knickers
- A41B 1/06 . exchangeably attached to underbodices, drawers, or the like
- A41B 1/08 . Details
  - A41B 1/10 . . Closures ([buttons A44B 1/00](#); [sleeve links A44B 5/00](#))
  - A41B 1/12 . . Neckbands
    - A41B 1/14 . . . Stiffeners for neckbands
    - A41B 1/16 . . . Adjustable neckbands
  - A41B 1/18 . . Shirt-fronts
    - A41B 1/20 . . . Stiffeners for shirt-fronts
    - A41B 1/22 . . . False shirt-fronts, e.g. dickeys, with or without attached collars  
Means for attaching or stretching

**A41B 3/00****Collars ([A41B 1/00](#) takes precedence)**

- A41B 3/005 . {[Methods or devices for their manufacture](#) (fold-line formings for collars or cuffs [A41B 5/00](#); folding collar or cuff edges while manufacturing [A41H 33/00](#)) }
- A41B 3/02 . Closures, e.g. tabs
- A41B 3/04 . fastening to shirts ([collar-studs A44B 3/00](#))
- A41B 3/06 . Stiffeners for collars
- A41B 3/08 . Combined stiffening and fastening devices
- A41B 3/10 . chemically stiffened ([processes for stiffening D06](#) )
- A41B 3/12 . with supports for neckties or cravats
- A41B 3/14 . Reversible collars

- A41B 3/16
  - . Plastic collars
  - Paper collars
- A41B 3/18
  - . Protectors for collars
- A41B 5/00**      **Fold-line formings for collars or cuffs** (folding collar or cuff edges while manufacturing [A41H 33/00](#))
- A41B 7/00**      **Cuffs** ([A41B 1/00](#), [A41B 3/00](#) take precedence; cuff links [A44B 5/00](#))
- A41B 7/02
  - . Closures for cuffs
- A41B 7/04
  - . Fastening cuffs to shirts
- A41B 7/06
  - . Fastening cuffs to the sleeves of jackets
- A41B 7/08
  - . Stiffeners for cuffs
- A41B 7/10
  - . Reversible cuffs
- A41B 7/12
  - . Protectors for cuffs
- A41B 9/00**      **Undergarments** (corsets, brassières [A41C](#) )
- A41B 9/001
  - . {Underpants or briefs (specially adapted for men [A41B 9/02](#); specially adapted for ladies [A41B 9/04](#)) }
- A41B 9/002
  - . . {with thong, tonga or string shape }
- A41B 9/004
  - . { characterized by the crotch }
- A41B 9/005
  - . . { with crotch line opening }
- A41B 9/007
  - . . { with releasable connection between crotch and front part }
- A41B 9/008
  - . { with releasable waist connecting means }
- A41B 9/02
  - . Drawers or underpants for men, with or without inserted crotch or seat parts
- A41B 9/023
  - . . {with separate spaces for genitals }
- A41B 9/026
  - . . { characterized by the opening }
- A41B 9/04
  - . Knickers for ladies, with or without inserted crotch or seat parts { (menstrual panties [A61F 13/496](#)) }
- A41B 9/06
  - . Undershirts
  - Chemises
- A41B 9/08
  - . Combined undergarments ([panti-hose](#), [body-stockings](#) [A41B 11/14](#))
- A41B 9/10
  - . Petticoats

- A41B 9/12 . Protective undergarments (combined with swabs or absorbent pads or specially adapted for supporting them [A61F 13/15](#))
- A41B 9/14 . Waistbands forming part of the undergarments  
Closures therefor
- A41B 9/16 . Shoulder-straps forming part of the undergarments (shoulder-straps in general [A41F 15/00](#))
- A41B 11/00** **Hosiery**  
**Panti-hose** (elastic stockings for curative purposes [A61F 13/08](#))
- A41B 11/001 . {Decoration; Marking }
- A41B 11/002 . {Pairing socks (devices for keeping articles together during laundering [D06F 95/008](#)) }
- A41B 11/003 . { Hosiery with intermediate sections of different elasticity }
- A41B 11/004 . { Hosiery with separated toe sections }
- A41B 11/005 . {Hosiery made essentially of a multi-ply construction }
- A41B 11/006 . {Hosiery with pockets }
- A41B 11/007 . {Hosiery with an added sole, e.g. sole made of rubber or leather }
- A41B 11/008 . {Hosiery with an anti-slip coating }
- A41B 11/01 . Seams
- A41B 11/02 . Reinforcements
- A41B 11/04 . . of the stocking top
- A41B 11/06 . with interchangeable foot parts
- A41B 11/08 . Stockings without foot parts
- A41B 11/10 . Stocking protectors (to be put in footwear [A43B 23/28](#))
- A41B 11/12 . Means at the upper end to keep the stockings up ([A41B 11/04](#) takes precedence; suspenders [A41F 11/00](#))
- A41B 11/121 . . {Elastic or flexible yarns knitted into the upper end }
- A41B 11/123 . . {Elastic or flexible bands attached at the upper end }
- A41B 11/125 . . {Integrated adjustable garter }
- A41B 11/126 . . {having friction increasing means }
- A41B 11/128 . . . {in discontinuous form }
- A41B 11/14 . Panti-hose  
Body-stockings

- A41B 11/143 . . {Panti-hose made of two separated stockings }
- A41B 11/146 . . . {connected at the waistband }

**A41B 13/00** **Baby linen** (babies` napkins or holders therefor [A61F 13/15](#); {patients` garments specially adapted for babies [A41D 13/1272](#) })

- A41B 13/005 . {Overalls }
- A41B 13/04 . Babies` pants (combined with swabs or absorbent pads or specially adapted for supporting them [A61F 13/15](#))
- A41B 13/045 . . {Their manufacturing }
- A41B 13/06 . Slip-in bags  
Swaddling clothes
- A41B 13/065 . . { with sleep positioning feature }
- A41B 13/08 . Bodices
- A41B 13/10 . Bibs
- A41B 13/103 . . {with a pocket }
- A41B 13/106 . . {with fastening means for attachment to tray or table }

**A41B 15/00** **Handkerchiefs**

- A41B 15/02 . Simulations of breast pocket handkerchiefs  
Their attachment

**A41B 17/00** **Selection of special materials for underwear**

- A41B 17/005 . { Low friction features }

**Guide heading:**

**A41B 2300/00** **Details of underwear, baby linen or handkerchiefs**

- A41B 2300/20 . Inserts
- A41B 2300/22 . . Elastic inserts
- A41B 2300/24 . . Folded inserts
- A41B 2300/30 . Closures
- A41B 2300/32 . . using hook and loop-type fasteners
- A41B 2300/322 . . using slide fasteners
- A41B 2300/324 . . using snap fasteners
- A41B 2300/326 . . using hooks and eyelets
- A41B 2300/328 . . using adhesive

- A41B 2300/33 . . using straps or ties
- A41B 2300/332 . . using elastic bands
- A41B 2300/35 . Seams
- A41B 2300/52 . . made by welding or gluing

**Guide heading:****A41B 2400/00 Functions or special features of underwear, baby linen or handkerchiefs**

- A41B 2400/20 . Air permeability  
Ventilation
- A41B 2400/22 . Breathability, i.e. being vapour permeable and waterproof
- A41B 2400/32 . Therapeutic use
- A41B 2400/322 . . Massage
- A41B 2400/324 . . Acupuncture
- A41B 2400/34 . antimicrobial or antibacterial
- A41B 2400/36 . Deodorising or perfuming
- A41B 2400/38 . Shaping the contour of the body or adjusting the figure
- A41B 2400/44 . Donning facilities
- A41B 2400/52 . disposable
- A41B 2400/60 . Moisture handling or wicking function
- A41B 2400/62 . . through several layers
- A41B 2400/70 . Removability
- A41B 2400/72 . . from the top of a stack of removable layers
- A41B 2400/80 . Friction or grip reinforcement
- A41B 2400/82 . . with the body of the user

**A41B 2500/00 Materials for underwear, baby linen or handkerchiefs**

- A41B 2500/10 . Knitted
- A41B 2500/20 . Woven
- A41B 2500/30 . Non-woven
- A41B 2500/40 . Papers

- A41B 2500/50 . Synthetic resins or rubbers
- A41B 2500/52 . . in sheet form
- A41B 2500/54 . . in coated form